

CLAIMS:

1. An air quality test kit that allows an individual to personally test for contaminants in a heating and ventilation system of a type having a blower and a filter housing for receiving a particulate filter, the test kit comprising:
 - a test filter of a predetermined area that will capture and retain particles carried in an airflow such that the particles remain trapped within the test filter for analysis; and
 - a support shaped to fit in the filter housing for supporting the test filter adjacent to the particulate filter within the filter housing.
2. The test kit of claim 1, wherein the test filter is supported by a filter backing pad.
3. The test kit of claim 1, wherein the support includes a central opening to which the test filter is attached.
4. The test kit of claim 1 including a container for holding the test filter when not in use.
5. The test kit of claim 1, wherein the support is a porous cardboard material.
6. The test kit of claim 1, wherein the test filter is approximately 50 square millimeters mixed cellulose ester.
7. The test kit of claim 1, wherein the test filter is attached to the support by a mounting assembly.

8. An air quality test kit that allows an individual to personally test for contaminants in a heating and ventilation system of a type having a blower and a filter housing for receiving a particulate filter, the test kit comprising:

a test filter made of material which will capture and retain particles carried in an airflow such that the particles remain trapped within the test filter for analysis;

a filter backing pad to support the filter; and

a support shaped to fit in the filter housing for supporting the test filter and the filter backing pad adjacent to the particulate filter within the filter housing, wherein the support includes a central opening to which the test filter and the filter backing pad are attached.

9. The test kit of claim 8, including a container for holding the test filter when not in use.

10. The test kit of claim 8, wherein the test filter is approximately 50 square millimeters mixed cellulose ester.

11. The test kit of claim 8, wherein the test filter and the filter backing pad are secured to a front cover.

12. The test kit of claim 11, wherein the front cover is a non-porous cardboard material.

13. The test kit of claim 8, wherein the support is a porous cardboard material.

14. The test kit of claim 8, wherein there is a uniform pressure across the support, the test filter and the filter backing pad.